

ECS Configuration Change Request

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Page(s)

1. Originator Dexter Hope	2. Log Date: 2/12/03	3. CCR #: 03-0102	4. Rev: -	5. Tel: 301-883-4045	6. Rm #: 3008D	7. Dept. DEV/DDM
8. CCR Title: New ECS Keywords needed to synchronize ESDT descriptor keyword with ECS keywords						
9. Originator Signature/Date Dexter Hope /s/ 02/11/03			10. Class II	11. Type: CCR	12. Need Date: 02/21/2003	
13. Office Manager Signature/Date Arthur Cohen /s/ 2/11/03			14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): 420-TP-023-001			17. Schedule Impact: None		18. CI(s) Affected: All	
19. Release Affected by this Change: 6B		20. Date due to Customer: N/A		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 36180 36163						
23. Problem: (use additional Sheets if necessary) New ECS Keywords needed to synchronize ESDT descriptor keyword with ECS keywords: Role: "Quality Assessment" ProcessingCenter: "SeaWiFS DPS" InstrumentLongName: "Sea-Viewing Wide Field-of-View Sensor" SensorShortName: "SeaWiFS" InstrumentShortName: "SeaWiFS" (Listing continues on Additional Sheet)						
24. Proposed Solution: (use additional sheets if necessary) Request that DM post the attached sheet as an addendum to the 420-TP-023-001 on the EDHS server.						
25. Alternate Solution: (use additional sheets if necessary) There are no alternate solutions to the current procedures established to update the 420 Global Data Model with newly approved keywords.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The newly approved keyword will not be ready for utilization.						
27. Justification for Emergency (If Block 15 is "Emergency"): N/A						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:	31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 2/19/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 03-102 **Rev:** - **Originator:** Dexter Hope

Telephone: 301-883-4045 **Office:** 3008D

Title of Change: New ECS Keywords needed to synchronize ESDT descriptor keyword with ECS keywords

Role: "Quality Assessment"
ProcessingCenter: "SeaWifs DPS"
SensorLongName: "Off-axis Rotating Scanning Telescope"
PlatformLongName: "Orbital Sciences Corporation OrbView-2 Satellite"
PlatformShortName: "OrbView-2"
ECSVariableKeyword: "Coccolithophores"
ECSVariableKeyword: "Microphytes"
ECSParameterKeyword: "Near Infrared"
ECSParameterKeyword: "Aerosol Reflectance"
ECSParameterKeyword: "Aerosol Optical Thickness"
ECSParameterKeyword: "Diffuse Attenuation Coefficients"

NCR36163
ContactOrganization Role: "Instrument"

CM01AJA00 Revised 8/2/02

ECS